

Eliot Energy Committee

December 13th, 4:30 PM

Small Meeting Room

Membership:

Christine Bennett

Albert Libbey

Edward Henningsen

Alex Orestis

Nicholas Lillis (Student Intern)

MINUTES

Attending: Ed Henningsen, Christine Bennet, Al Libbey, Alex Orestis, Dana Lee

1. Call to Order: Ed called the meeting to order at 4:30 pm with all members present.
2. Public Comment: There was no public comment.
3. Review / Approve Previous Minutes: Christine Bennett made a motion to approve the minutes of November 8, 2017. The motion was seconded by Alex and was so voted unanimously.
4. Discussion on results of our presentation to Select Board – Ed & Dana
 - a. Schedule meeting with Budget Committee: Members of the EEC attended the SB meeting and were told to press on, and showed a fair amount of excitement and support.
 - b. Or, workshop with SB and BC. Members also sat in on a Budget Committee meeting had a long, positive discussion
5. Landfill Solar Project 2018: Just learned that the PUC gave a 4 month extension to getting solar arrays operational before losing energy credits. We are still going to proceed at 90% credits (be conservative)
 - a. Status update - Ed
 - i. Discussion on Tax Bill Consequences.
 1. Input from ReVision and others
 - b. Draft ballot question: The members reviewed the draft ballot questions; Dana pointed out that they need to go for legal review and he would send them out. One needs to be worded to authorize the bond now but not issue it until 2024.
 - c. Update of PV Solar schedule.
6. Town Hall Upgrade / RFP – Dana & Ed
 - a. Draft ballot question; The EEC reviewed that draft question as well
 - b. Update the previous RFP for mailing in June
 - c. Review project schedule: The EEC reviewed all the project schedules and added some steps / milestones to be thorough.
7. LED Street Light Conversion - Al
 - a. Draft ballot question: Reviewed draft.
 - b. Draft RFP for mailing in June: Al is still working on the draft RFP and hopes to have it complete by the end of January. He has bidders, and it was suggested to add a proposed build out schedule.

- c. Review project schedule: Reviewed Al's draft schedule. Ed suggested adding a couple o additional tasks / dates, and Dana said he would look into some sort of "standards" for when and where to place streetlights.
- 8. Police HVAC – Ed & Dana
 - a. Attic & duct insulation: Also discussed the Town Garage exhaust – in CIP, but may be able to do the work through the EEC capital budget, but Dana said he had to recommend trimming that \$12,000 in lieu of the three bond questions. Also discussed their water heater, weather-stripping, sally port issues at police garage.
- 9. Energy Usage Logging – Al & Alex
 - a. Establish conduit for data between Town and Commission: Alex was to call me to see if we could set up on-line data acquisition.
- 10. Town Hall, On Demand Water Heater
 - a. Establish project schedule: Alex asked if the heat pumps will require more energy that the current size of the proposed solar array. Ed said he would check elect usage.
 - b. Create RFP, etc. – Not at this time.
- 11. Inactive Projects
 - a. LED Sign at Transfer Station – No update
- 12. New or Other Business
 - a. Solar Power Northeast Convention, 2/5 & 2/6 – Members are encouraged to attend. Ed is going.
 - b. Dana reviewed the EEC's past and future funding (below) and also asked them to consider picking up some existing bills for which there is not general fund money.

From last year's appropriation

\$1,450 Slab Eval

\$7,000 PPA Legal Review

This year's budget

\$1,200 Operating Funds

\$7,000 PW Solar Reserve

\$12,000 Weatherization – NO

Generator \$48k (Asking \$24,000 or \$12,000)

HVAC \$90k more needed (Asking \$25,000 or \$20,000)

Solar / LED Bond Included as Debt \$2,800 (normally \$45,000)

13. Adjourn

Christine made a motion to adjourn at 6:00 pm. The motion was seconded by AI and was so voted unanimously.